

Title	Index
Author(s)	
Citation	ICR annual report (2011), 17: 111-115
Issue Date	2011
URL	<a href="http://hdl.handle.net/2433/139152">http://hdl.handle.net/2433/139152</a>
Right	
Type	Others
Textversion	publisher



# INDEX

# NAME INDEX

<b>[A]</b>		<b>[G]</b>		ISOBE, Akira		64
ADACHI, Chihaya	72	GONG, Chunjie	32	ISOZAKI, Katsuhiko		50
AGOU, Tomohiro	4	GOTO, Atsushi	26	ITO, Yoshiaki		48
AKI, Shiori	22	GOTO, Susumu	58,76	ITOH, Takuma		50,78
AKUTSU, Tatsuya	60			IWAMOTO, Takahiro		12
AMR, Mohammed Hassan	32,75	<b>[H]</b>		IWASHITA, Yoshihisa		42
ANZAI, Naoko	22	HAMADA, Shohei	8			
AOYAGI, Miho	32	HAMADA, Takanori	34	<b>[J]</b>		
AOYAMA, Chihiro	52	HANAMOTO, Yasuhiro	34	JAHANGIRI, Fazal		44
AOYAMA, Takashi	22	HANCOCK, Timothy Peter	62	JIN, Ling		34
ARAI, A. Midori	72	HARA, Ayana	34	JIN, Masayoshi		50
ARAKAWA, Tomonori	16	HARUTA, Mitsutaka	46	JIN, Zhao		58
ASAI, Kiyoshi	72	HASHIDA, Masaki	44	JOANNIN, Nicolas		58,76
ASAI, Tomoki	20	HASHIMOTO, Sigma	50	JUNI, Naoto		40
ASAKAWA, Harutoshi	34,78	HASHIMOTO, Toru	50,75			
ASAMI, Koji	38	HATA, Yasuo	48	<b>[K]</b>		
ASO, Ryotaro	46	HATAKEYAMA, Takuji	50	KAJI, Hironori		26
AWAZU, Kunio	72	HATAYAMA, Yasuaki	14	KAMADA, Mayumi		60
AZUMA, Masaki	52	HAYASHI, Katsuro	72	KAN, Daisuke		52
AZUMA, Yusuke	18	HAYASHI, Kazuhiro	8	KANAYA, Toshiji		34
		HAYASHI, Ken-ichiro	72	KANEHISA, Minoru		58,76
<b>[C]</b>		HAYASHIDA, Morihiro	60	KANEKO, Yoshikazu		4
CHEN, Quan	36	HAYES, Nelson	76	KANEMITSU, Yoshihiko		56,75,76
CHEN, Wei-tin	52	HIDese, Ryota	32	KARINO, Yasuhito		30
CHEN, Zhang	58	HIHARA, Yoshihiro	54	KARIYA, Ayuta		46
CHIBA, Daichi	16	HIRAI, Kei	52	KATAKURA, Shiro		36
CHIDA, Kensaku	16	HIRAKAWA, Mika	58	KATAYAMA, Sayaka		18
CHO, Hyunnum	32	HIRAMATSU, Ryo	16	KATAYAMA, Yutaka		34
CHOMSAENG, Natthaphol	46	HIRAMOTO, Keisuke	36,78	KATHRIARACHCHIGE DON,		
CHUNG, Changkwon	36	HIRANO, Daisuke	56	Suresh Kalum Kathriarachchi		50
CID, Abigail Parcasio	28	HIRANO, Toshiko	4	KATO, Utako		40
CONG, Deng	34	HIRANUKA, Kazushi	58	KATO, Yuki		60
CONG, Xiao	60	HIRATA, Nao	24	KATSUYA, Satoshi		6
		HIRATAKE, Jun	20	KAWABATA, Takeo		8
<b>[D]</b>		HIROMASA, Tatsuya	42	KAWABATA, Yu		8
DAI, Xianzhu	32	HIROSE, Hisaaki	18	KAWAGUCHI, Hisafumi		26
DIEZ, Diego	58,76	HONDA, Wataru	58	KAWAMOTO, Jun		32
DONG, Hong Ju	58	HONJO, Seiji	8	KAWAMURA, Shintaro		50
du VERLE, David	62	HORIO, Kazushi	36	KAWANO, Yoko		10
		HOSOMI, Taku	48	KAWASAKI, Yohji		36,78
<b>[E]</b>		HSU, Shu-Yao	10	KAWAZOE, Yoshinori		24
EGAWA, Yasunobu	4	HUANG, Yun	10	KAYAHARA, Eiichi		12,75
ENDO, Misa	34	HYAKUTAKE, Ryuichi	8	KAZAMA, Ichiro		42
				KENNEDY, Brendan J.		72
<b>[F]</b>		<b>[I]</b>		KHAMBU, Bilon		24
FRISCO, Heide	24	ICHIKAWA, Masahiro	42	KIMURA, Hiroshi		30
FUJIHASHI, Akiko	8	ICHIKAWA, Noriya	52,78	KIRWAN, Gemma May		58
FUJII, Hiroyuki	54	IKEDA, Keisuke	26	KITADA, Yukie		12
FUJII, Tomomi	48	KEGUCHI, Keiji	20	KITANO, Jun-ya		36
FUJIMOTO, Naofumi	32	IKENOUCHI, Junichi	40	KITAYAMA, Kaori		32
FUJIMURA, Subaru	26	IKEUCHI, Hideyuki	20	KIYOMURA, Tsutomu		46
FUJITA, Megumi	58	IKUTA, Yoshinobu	44	KOBAYASHI, Kazutaka		48
FUJIWARA, Takumi	72	IMAI, Haruka	18	KOBAYASHI, Kensuke		16
FUJIWARA, Tetsuaki	34	IMAI, Takeshi	32	KONDOU, Kouta		16
FUKUCHI, Masashi	26	IMANISHI, Miki	18	KONG, Xiang Shuo		58
FUKUSHIMA, Tatsuya	26	IMAYOSHI, Ryuji	50	KONISHI, Kyoko		10
FUKUYAMA, Sadanobu	32	INOUE, Rintaro	34	KONISHI, Shota		12
FURUKAWA, Hirotohi	30	INOUE, Shunsuke	44	KOTERA, Masaaki		58
FURUKAWA, Shinya	26	IRIE, Kazuyuki	8	KOWATA, Kiyoto		44
FURUTA, Takumi	8,74	ISHII, Kimiko	24	KOYAMA, Tomohiro		16
FUTAKI, Shiroh	18	ISHIYAMA, Makoto	48	KUBOTA, Yoshiyuki		30

KURATA, Hiroki	46	NAKAMURA, Atsushi	18	PURQON, Acep	30
KURIHARA, Tatsuo	32	NAKAMURA, Makoto	34		
KUROTOBI, Kei	6	NAKAMURA, Masaharu	50		
KUSUDA, Toshiyuki	16	NAKAMURA, Shuji	16,75,76	[R]	
		NAKAMURA, Yasuyuki	12	REN, Shen Yong	12
		NAKAMURA, Yoshitaka	52,75	RUAN, Peiying	60
[L]		NAKAMURA, Yuki	54		
LAI, Yeuntyn	60	NAKANISHI, Koji	12	[S]	
LIU, Lin	12	NAKANISHI, Yohei	10	SAIKI, Kotaro	12
		NAKANO, Kunihiro	16	SAITO, Hikaru	46
[M]		NAKAO, Masao	42	SAITO, Ryo	36
MAEDA, Keishi	10	NAKASE, Ikuhiko	18	SAITO, Takashi	52
MAKIGAKI, Shuichiro	60	NAKASHIMA, Mitsue	24	SAKABE, Shuji	44
MAMITSUKA, Hiroshi	62	NAKASHIMA, Yusuke	28	SAKAGAMI, Michiyasu	4
MASAI, Hirokazu	14,75	NAKATO, Mamiko	8	SAKAI, Tatsuya	34
MASUBUCHI, Yuichi	36,76	NAKAYA, Tomohiro	18	SAKAI, Yoshiyuki	30
MASUI, Ryosuke	18	NARITA, Yuki	60	SAKAIGUCHI, Aya	52
MATSUBA, Go	72	NATSUME, Yayoi	62	SAKASHITA, Takerou	56
MATSUDA, Kazunari	56,76	NEMOTO, Takashi	46	SAKIYAMA, Tadahiho	58
MATSUI, Kazuya	34	NGUYEN, Hao Canh	62	SAKUMA, Yusuke	60
MATSUMIYA, Yumi	36	NIKAI, Masanori	8	SAKURABA, Shun	30
MATSUMOTO, Kazuya	52	NISHIDA, Koji	34	SANO, Etsuko	58
MATSUMOTO, Norihiro	34	NISHIHARA, Yoshitaka	16	SASAKI, Yukari	28
MATSUMURA, Kazushi	18	NISHIMURA, Hidetaka	6	SASAMORI, Takahiro	4,74,76
MATSUNAGA, Ryusuke	56,78	NISHIMURA, Yosuke	58	SASANO, Daisuke	50
MATSUO, Yushi	30	NISHINO, Reiko	8	SASANO, Tatsuya	10
MATUBAYASI, Nobuyuki	30	NISHIOKA, Satoshi	14	SATO, Naoki	38
MIEDA, Eiko	4,77	NISHIYAMA, Yusuke	26	SATO, Shinichi	24
MIHARA, Tomoko	58	NISHOJI, Toshihiko	44	SATO, Sho	32
MINAMI, Tomoharu	28	NOBORI, Masahiro	6	SATO, Takahiro	4
MISHIMA, Eri	12	NODA, Akira	42	SEIKE, Hirofumi	50
MISHIRO, Kenji	8	NODA, Naoya	4	SEKI, Hayato	52
MIYAKE, Hideaki	4	NOGUCHI, Haruka	18	SEKIDO, Masayuki	54
MIYAMAE, Hiroki	18	NOMURA, Akihiro	10	SEKIGUCHI, Koji	16
MIYAMOTO, Hisashi	4	NORISUYE, Kazuhiro	28	SHAN, Tisheng	8
MIYAMOTO, Yusuke	46	NOSHIRO, Daisuke	18	SHI, Dongyue	60
MIYASAKA, Yasuhiro	44			SHIGA, Motoki	62
MIYAUCHI, Yuhei	56			SHIGETA, Takashi	8
MIZUHATA, Yoshiyuki	4,74,77	[O]		SHIINA, Sakurako	38
MIZUIKE, Atsuko	34	OBA, Tsuyoshi	50	SHING, Tony K M	72
MIZUTA, Yuki	10	OGATA, Kazuki	50	SHIMAKAWA, Yuichi	52
MIZUTANI, Sayaka	58	OGAWA, Tetsuya	46	SHIMAMURA, Kazutoshi	16
MORI, Chizuru	10	OHFUJI, Haruki	26	SHIMIZU, Tomohiro	4
MORI, Haruki	6	OHMINE, Kyoko	26	SHIMIZU, Yugo	58
MORI, Kohei	20	OHNO, Kohji	10	SHIMOGAWA, Hiroki	24
MORI, Tomoya	60	OHTANI, Kazuto	44	SHINODA, Yasuhiro	46
MORIGUCHI, Sakumi	46	OIDA, Noriko	10	SHINTANI, Megumi	30
MORIKAWA, Masaki	38	OKADA, Shinichi	36	SHIRAKAWA, Takashi	24
MORIKAWA, Satoshi	4	OKADA, Yoshihiro	50,78	SOHRIN, Yoshiki	28
MORIKITA, Tatsuya	20	OKADA, Yuki	58	SOKEIRIK, Yasser Samir	
MORINAKA, Yuta	6,77	OKAMOTO, Hiromi	42	Abdel-khalek	8
MORISAKI, Shingo	58	OKAMOTO, Shigeki	48	SOLOSHONOK, Vadim A.	72
MORISHIMA, Yui	28	OKAMOTO, Yuki	54	SOUDA, Hikaru	42
MORITA, Junpei	14	OKANO, Makoto	56	SUE, Daisuke	8
MORIYA, Yuki	58	OKAYASU, Kenji	10	SUGAMATA, Koh	4,77
MURATA, Michihisa	6	OKU, Akihiko	18	SUGISAKI, Hiroyuki	22
MURATA, Yasujiro	6	OKUMURA, Shinya	18	SUMIDA, Koji	36
MURDEY, Richard James	38	OMORI, Yuuki	46	SUMIYA, Eriko	24
MUTO, Ai	58	ONISHI, Nozomi	52	SUZUKI, Furitsu	26,75
		ONO, Teruo	16	SUZUKI, Mayu	40
[N]		ONUKI, Ritsuko	58	SUZUKI, Shinji	12
NAGAHORA, Noriyoshi	76	OTOKAWA, Takuya	20	SUZUKI, Shin-ya	36
NAKAGAWA, Jun-ichi	10	OZAWA, Fumiyuki	54	SUZUKI, Tomohiro	10
NAKAGAWA, Naohisa	50				
NAKAGAWA, Zenichi	58	[P]		[T]	
NAKAHARA, Masaru	64	PARK, Jungha	32	TABUCHI, Yukiko	20
NAKAHARA, Ryo	10	PARK, Sun Min	24	TACHIIRI, Akihiro	36
NAKAI, Hideto	22	POLEC, Inga	34	TAGUCHI, Seiji	56
NAKAJIMA, Natsu	60	POOLSAP, Unyanee	60	TAGUCHI, Toshihiro	44
NAKAJIMA, Yumiko	54	PUJALS, Silvia	18	TAKANO, Shotaro	28

TAKARABE, Masataka	58	WAKIUCHI, Araki	10
TAKAYA, Hikaru	50	WANG, Qifeng	54
TAKAYAMA, Kentaro	18	WANG, Yu	32
TAKAYAMA, Shota	18	WATANABE, Bunta	20
TAKEMOTO, Naohiro	24	WATANABE, Hiroshi	36
TAKEUCHI, Hironori	8	WATANABE, Kazuya	28,77
TAKIGAWA, Ichigaku	62		
TAMURA, Takeyuki	60	[Y]	
TAMURA, Tomoki	12	YAHATA, Yoshikazu	10
TANABE, Aiko	40	YAJIMA, Daishi	34
TANABE, Kenshi	16	YAMADA, Keisuke	16
TANABE, Yusuke	74	YAMADA, Masako	42
TANAKA, Fujie	8	YAMADA, Ryuta	52
TANAKA, Gen	18	YAMADA, Yasuhiro	56
TANAKA, Michihiro	58	YAMAGO, Shigeru	12,74
TANAKA, Yumi	32	YAMAGUCHI, Yukiko	40
TANIGUCHI, Masatoshi	22	YAMAMOTO, Hidenobu	56
TANIGUCHI, Takuhiro	6	YAMAMOTO, Jun	28
TANIMOTO, Toshirou	14	YAMAMOTO, Junichi	26
TANISHIMA, Miho	26	YAMAMOTO, Junya	8
TANIUCHI, Kentaro	40	YAMAMOTO, Kazutoshi	18
TARUI, Jun	32	YAMAMOTO, Kazuyuki	14
TAYAGAKI, Takeshi	56	YAMAMOTO, Masatoshi	40
TENG, Yonghong	52	YAMAMOTO, Satoshi	36
TOHYAMA, Takenori	52	YAMAMOTO, Taiga	14
TOKIMATSU, Toshiaki	58	YAMAMOTO, Yuki	20
TOKITA, Shigeki	44	YAMAUCHI, Takae	48
TOKITOH, Norihiro	4,74,76	YANG, Junyue	12
TOKUDA, Yomei	14	YANG, Pan	8
TOKUDOME, Yasuaki	26	YAOITA, Takatoshi	36
TOMITA, Sora	12	YASUDA, Keiko	22
TOMOHARA, Keisuke	8	YASUI, Hidefumi	6
TONGU, Hiromu	42	YASUNISHI, Koji	38
TOSAKA, Masatoshi	12	YOKO, Toshinobu	14
TOYODA, Mayuko	32	YOKOI, Tomoya	50
TSUBAKI, Kazunori	8	YOKOTA, Shingo	10
TSUCHIMOTO, Takahiro	54	YOSHIDA, Hiroyuki	38
TSUDA, Ayumi	8	YOSHIDA, Kazunori	32
TSUDA, Nami	18	YOSHIDA, Keisuke	8,77
TSUGE, Tomohiko	22	YOSHIMURA, Tomoyuki	8
TSUJI, Masaki	12	YOSHINAGA, Kengo	38
TSUJII, Yoshinobu	10	YOSHIOKA, Hiroyasu	8
TSUJINO, Yasuo	64	YU, Hao-Hsin	18
TSURUSAKI, Akihiro	4,76		
		[Z]	
[U]		ZENIYA, Yuki	30
UCHIYAMA, Hitomi	8	ZHANG, Wanjiao	32
UECHI, Risa	60	ZHAO, Yang	60
UEDA, Kei	56		
UEDA, Kohei	16		
UEDA, Yoshihiro	8		
UESUGI, Motonari	24		
UMEDA, Masato	40		
UMEDA, Yoshitaka	12		
UMEMURA, Kayo	46		
UMETANI, Shigeo	28		
UNEYAMA, Takashi	36		
USHIJIMA, Shotaro	42		
UTSUNOMIYA, Machiko	32		
[V]			
VASUDEVAN, Anoop	32		
VU, Thi Dieu Huong	28		
[W]			
WADA, Yukika	22		
WAKAI, Chihiro	30		
WAKAMIYA, Atsushi	6		
WAKIOKA, Masayuki	54		

# KEYWORD INDEX

<b>[A]</b>		<b>[H]</b>		Polymer Physics		34
Accelerator Physics	42	Heteroatom	4	Polymer Properties	12, 34	
Amorphous Materials	26	High Pressure Synthesis	52	Polymer Synthesis	12	
Analytical Chemistry	28	Homogeneous Catalyst	54	Polymers	36	
Artificial Materials	16	Hybrid Materials	10	Polyunsaturated Fatty Acids	32	
<b>[B]</b>		Hydrogen	64	Precision Polymerization	10	
Beam Cooling	42	<b>[I]</b>		Proton Conducting Membrane	14	
Beam Physics	42	Intense Laser Science	44	Psychrotroph	32	
Biochemistry	32	Intracellular Delivery	18	<b>[Q]</b>		
Bioengineering	32	Ionic Liquid	30	Quantum Chemical Calculation	26	
Bioinformatics	58, 62	Iron Catalyst	50	Quantum Transport	16	
Biointerface	10	<b>[K]</b>		<b>[R]</b>		
Boolean Networks	60	KEGG	58	Reaction Mechanism	54	
<b>[C]</b>		Kinetic Stabilization	4	Regioselective Functionalization	8	
Carbon–Carbon Bond Formation	50	<b>[L]</b>		Resorcinol Catabolism	48	
Carbon Dioxide	64	Laser Nano-ablation Physics	44	Rheology	36	
Carbon Nanotube	56	Laser Plasma Radiations		RNA Secondary Structures	60	
Carbon Neutral	64	(Electrons, Ions, and THz)	44	<b>[S]</b>		
Cell Biology	40	Lipid	40	Scale-free Networks	60	
Cell Therapy	24	Lipid Membrane	30	Scattering	34	
Chemical Biology	24	Living Radical Polymerization	10, 12, 26	Semiconductor Nanoparticles	56	
Chemical Genetics	24	Low-coordinated Species	4	Semiconductor Nanostructures	56	
Chemical Graphs	60	Low Melting Glass	14	Signal Transduction	22	
Chemical Library	24	<b>[M]</b>		Small Molecules	24	
Chemotherapeutic Agents	20	Machine Learning	62	Softmatters	36	
Computational Genomics	62	Maleylacetate Reductase	48	Solid State Chemistry	52	
$\pi$ -Conjugated Molecule	50	Marine Chemistry	28	Solid-State NMR	26	
Conjugated $\pi$ -Molecules	12	Mechanism-Based Inhibitors	20	Spintronics	16	
$\pi$ -Conjugated Systems	6	Membrane	40	SPM	46	
COP9 Signalosome	22	Membrane-Permeable Peptides	18	Stable Isotopes	28	
Cross-Coupling Reaction	50	Metabolomics	58	STEM	46	
Cryo-TEM	46	(Meta)Genomics	58	Steric Protection	4	
Crystal	48	Metal Ion Recognition	28	Supercritical Fluid	30	
Cytokinin	22	Metallated Peptide	50	Surface Potential	38	
<b>[D]</b>		Mid-infrared Fiber Lasers	44	Suspensions	36	
Data Mining	62	Molecular Microbial Science	32	Synergistic Effect	54	
Dielectric Spectroscopy	38	Molecular Recognition	8	Systems Biology	62	
Dynamic Chirality	8	Morphogenesis	22	<b>[T]</b>		
Dynamic Inhomogeneity	30	<b>[N]</b>		TEM	46	
<b>[E]</b>		Nano-fabrication	16	Thin Film	38	
EELS	46	Neutron Optics	42	Trace Elements	28	
Emulsions	36	Neutron Scattering	34	Transition Metal Complex	54	
Endohedral Fullerenes	6	<b>[O]</b>		Transition Metal Complexes	4	
Enzymatic Reaction	48	Open-Cage Fullerenes	6	Transition Metal Oxides	56	
Enzyme Reaction Mechanisms	20	Optical Microbiosensor	14	Transition-State Analog Inhibitors	20	
Epitaxial Thin Film Growth	52	Organic-inorganic Hybrid Materials	14	<b>[U]</b>		
Erythrocyte	38	Organic Light-Emitting Diodes	26	Ultrafast Electron Diffraction (UED)	44	
<b>[F]</b>		Organic Solar Cell	6	Unusual Amino Acid	8	
Femtosecond Laser Processing	44	Organic Synthesis	12	<b>[W]</b>		
Femtosecond Laser Spectroscopy	56	Organocatalysis	8	Water-Gas Shift Reaction	64	
Formic Acid	64	<b>[P]</b>		White Glass Phosphor	14	
Free Energy	30	Pathway	58	<b>[X]</b>		
Functional Dyes	6	Peptide Design	18	X-ray Crystallographic Analysis	48	
Functional Transition Metal Oxides	52	Perovskite Structure	52	<b>[Z]</b>		
<b>[G]</b>		Phase Rotation	42	Zinc Finger Protein	18	
Glutathione	20	Phospholipid	22	Zwitterionic Molecule	38	
Grammar-based Compression	60	Polymer Brush	10			